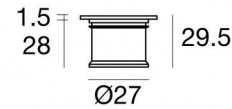




Uplights | 1 x powerLED 1 W DC 350 mA | CRI 80
92092M30



Technische Daten	
Typ	Frame
Installationsposition	Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLED
Optik	Flood
Light emission direction	upward
Lampe Nennleistung	1 W DC
Lichtstrom (Lichtquelle)	145 lm
Eingangsspannungsbereich	350mA
Ähnlichste Farbtemperatur / Tone	2700 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP66
IK	IK05
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	DALI - 1-10V
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Ja
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	1 m
Harzbeschichtung	Ja
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.066 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Gehäuse

Material	Messing gebürstet
Farbe	Grau
Bearbeitungstyp	Lackierung

Elektronik



89421
On/Off Driver 198~264V AC / 176~275V DC (3 - 6 art.)



89419
On/Off Driver 198~264V AC / 176~275V DC (1 - 2 art.)



C-E200006
On/Off Driver 198~264V AC / 180~275V DC (6 - 12 art.)



Uplights | 1 x powerLED 1 W DC 350 mA | CRI 80
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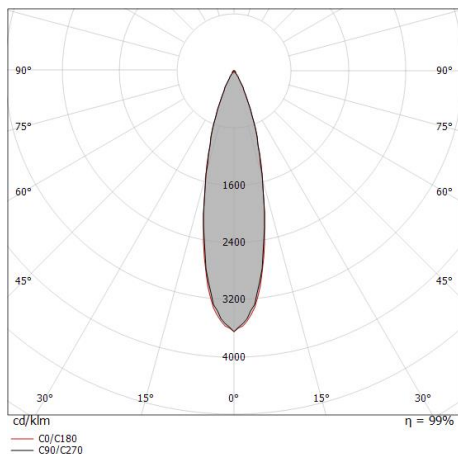
Single emission uplights for outdoor application. The super warm white LED light source with a flood light distribution is composed of 1 poweredLEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 145 lm, with a 145.0 lm/W nominal luminous efficacy.

The device body is made of brass and features a grey finish, processed by means of coating. The ingress protection degree is IP66; the total weight is of 0.066 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 1 W. The power supply cable is included and features a 1 m length.

The device features protection class III and can be floor-mounted, with a 29 mm diameter hole (in plasterboard) with an outer casing, code 84915(for concrete or masonry).

Compliant with the EN 60598-1 standard and its specific provisions.



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.23	E(0°) 1201
	0.23	E(C90) 13.1° 556
	0.23	E(C0) 13.2° 555
1.0	0.47	E(0°) 300
	0.47	E(C90) 13.1° 139
	0.47	E(C0) 13.2° 139
1.5	0.70	E(0°) 133
	0.70	E(C90) 13.1° 62
	0.70	E(C0) 13.2° 62
2.0	0.93	E(0°) 75
	0.94	E(C90) 13.1° 35
	0.94	E(C0) 13.2° 35
2.5	1.16	E(0°) 48
	1.17	E(C90) 13.1° 22
	1.17	E(C0) 13.2° 22
3.0	1.40	E(0°) 33
	1.41	E(C90) 13.1° 15
	1.41	E(C0) 13.2° 15

— C0/C180 (Half-peak divergence: 26.4°)
 — C90/C270 (Half-peak divergence: 26.2°)

Energieeffizienzklasse

ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	57 %
Lichtstrom (Lichtquelle)	145 lm
Leuchten Lichtstrom	83 lm
Consumption	1,0 W
Leuchten Lichtausbeute	83 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	1.5 Step
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio

L70 B10 C0 361980h (at Tj 60 Ta 25)

UGR

UGR axial	18.6
UGR transversal	18.1
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	26°
Light distribution simmetry	Symmetrical



Beret_Q | Uplights | Accessories
92092M30



Einbaugehäuse

installationsposition: wand; typ installation: mauerwerk L=49mm, H=60mm, D=60mm.
Material:Kunststoff ABS, farbe:Schwarz.

Code

84915



Einbaugehäuse

installationsposition: decke; typ installation: mauerwerk L=42mm, H=35mm, D=35mm.
Material:Kunststoff ABS, farbe:Schwarz.

Code

84336